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- Method for processing of drilling fluid from a drilling hole (10) in an underwater well to a treatment plant, or a storage installation, arranged on a floating drilling rig or drilling vessel, for treatment or storage of cuttings, where the drilling fluid, before a riser is connected between the drilling hole and the floating drilling rig or drilling vessel, is being transported from the drilling hole (10) on the ocean bed by a submerged pump 10 module (14) connected to a sealing device (12), via a return line (16), to the treatment plant or storage installation on the floating drilling rig or drilling vessel, characterised in that before a blow-out value is connected to the well head? the submerged pump module (14) 15 and the sealing device (12) provides an outlet pressure, dependent on the specific weight of the mud and the ocean depth, which is high enough for transportation of the drilling fluid from the drilling hole (10), through the return line (16) and up to the floating drilling rig or 20 drilling vessel.
 - Method in accordance with claim 1, characterised in 2. that drilling fluid is being transported through the return line (16) to an existing line, such as a flow line, on the 25 floating drilling rig or drilling vessel for further transportation to the treatment plant or storage installation.
 - Method in accordance with claim 2, characterised in 30 that, after the cuttings has been treated, using a method which per see is known, on the floating drilling rig or drilling vessel, the treated cuttings is being injected in a second drilling hole (18) provided on the ocean bed, or in a suitable annular space in the first drilling hole 35 (10).

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System for processing of drilling fluid from a drilling hole (10) in an underwater well to a floating drilling rig or drilling vessel, particularly before a riser is connected between the drilling hole and the

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- floating drilling rig or drilling vessel, a submerged pump module (14), connected to a sealing device (12), is arranged for transportation of drilling fluid from the drilling hole (10) on the ocean bed, via a return line (16), to a treatment plant or a storage installation on the
- floating drilling rig or drilling vessel, characterised in 10 that the submerged pump module (14) and the sealing device (12), before a blow-out valve is connected to the well head, are adapted to provide an outlet pressure which is high enough for transportation of the drilling fluid from the drilling hole (10), through the return line (16) and up 15 to the floating drilling rig or drilling vessel.
 - System in accordance with claim 4, characterised in that the submerged pump module (14) and the sealing device (12) together form a suction and centralisation module, 20 arranged at the wellhead.
 - System in accordance with claim 5, characterised in that the pump module's (14) speed/output is adjustable in relation to the return flow from the well, wherein the 25 requested differential pressure is maintained at the sealing device (12).
 - System in accordance with claim 5, characterised in that the submerged pump module (14) arranged on the ocean 30 bed comprises a number of pumps to provide necessary pressure, such as a centrifugal and/or a friction pump connected in series, in which the pump, or pumps, are driven by a submerged electric motor which is connected to the pump, or pumps. 35